

Table C5. Residential Sector Energy Consumption Estimates, 2010
(Trillion Btu)

State	Coal	Natural Gas ^a	Petroleum			Biomass	Geothermal	Solar/PV ^d	Retail Electricity Sales	Net Energy ^e	Electrical System Energy Losses ^f	Total ^e	
			Distillate Fuel Oil	Kerosene	LPG ^b								
Alabama	0.0	42.3	0.7	0.1	8.5	9.3	4.5	0.1	0.1	121.2	177.6	239.9	417.5
Alaska	0.9	18.8	9.0	0.1	0.6	9.7	0.9	0.1	(s)	7.1	37.6	14.6	52.1
Arizona	0.0	38.4	(s)	(s)	4.6	4.6	8.2	(s)	5.9	110.7	167.9	213.1	381.0
Arkansas	0.0	36.5	0.1	(s)	6.1	6.1	5.5	0.8	0.1	65.6	114.6	139.2	253.8
California	0.0	505.5	1.0	0.8	31.7	33.5	25.4	0.3	32.1	297.7	894.5	568.0	1,462.5
Colorado	0.7	133.5	0.1	(s)	12.4	12.5	6.7	0.3	0.5	61.8	214.1	136.8	350.9
Connecticut	0.0	43.8	68.3	0.2	5.8	74.4	2.4	(s)	1.7	44.6	166.9	80.0	247.0
Delaware	0.0	10.4	3.4	0.2	3.8	7.5	0.6	0.4	0.1	16.2	35.2	37.3	72.5
Dist. of Col.	(s)	13.8	1.3	0.0	(s)	1.3	(s)	(s)	(s)	7.2	22.4	16.5	38.8
Florida	0.0	19.2	0.3	0.2	9.0	9.5	2.2	7.7	48.2	417.1	503.8	795.0	1,298.8
Georgia	(s)	141.7	0.1	0.2	12.7	13.0	6.4	0.3	0.6	210.0	371.8	449.5	821.3
Hawaii	0.0	0.5	(s)	(s)	0.9	0.9	0.2	0.0	3.5	10.2	14.9	19.3	34.2
Idaho	(s)	24.5	0.9	(s)	3.9	4.9	8.0	0.1	(s)	27.8	65.3	61.1	126.3
Illinois	0.4	419.8	0.7	0.2	25.4	26.3	6.2	2.0	2.2	165.8	617.1	365.2	982.3
Indiana	0.9	139.8	1.6	0.6	17.3	19.5	12.5	3.7	0.3	119.6	295.3	285.8	581.1
Iowa	0.7	68.8	1.1	0.1	17.7	18.9	4.2	0.4	0.1	49.7	135.0	109.0	244.0
Kansas	0.0	74.6	(s)	(s)	8.9	9.0	3.9	0.2	(s)	48.9	136.6	121.3	257.9
Kentucky	0.1	56.1	0.7	0.6	10.2	11.5	10.0	1.8	0.1	99.4	179.0	228.8	407.8
Louisiana	0.0	46.6	(s)	(s)	2.8	2.8	1.5	0.9	0.2	111.5	163.4	221.7	385.2
Maine	0.0	1.3	28.0	3.0	6.0	37.0	5.9	0.1	0.3	14.9	59.4	19.8	79.2
Maryland	0.1	86.0	20.6	0.8	7.8	29.1	4.5	0.5	0.2	98.7	219.1	228.2	447.3
Massachusetts	0.0	129.8	87.5	0.6	6.5	94.5	3.5	0.1	0.5	73.0	301.5	125.5	426.9
Michigan	0.5	309.3	4.0	0.4	35.1	39.5	24.9	4.2	0.9	118.3	497.6	264.5	762.2
Minnesota	0.1	124.2	7.0	0.1	19.4	26.6	10.5	1.0	0.4	76.6	239.4	156.4	395.8
Mississippi	0.0	27.7	(s)	0.1	7.7	7.8	4.7	(s)	(s)	68.8	109.1	132.7	241.8
Missouri	0.4	108.0	0.4	0.2	18.7	19.2	18.1	0.3	0.1	127.3	273.4	283.8	557.2
Montana	(s)	21.1	0.7	(s)	7.6	8.2	5.9	0.1	(s)	16.2	51.6	35.9	87.5
Nebraska	0.0	40.3	0.2	(s)	8.4	8.6	2.2	0.3	0.1	34.5	85.9	79.5	165.4
Nevada	0.0	40.8	0.6	0.1	2.4	3.1	1.9	0.3	1.9	39.6	87.7	64.7	152.4
New Hampshire ..	0.0	7.0	18.2	0.9	8.3	27.4	3.3	(s)	0.1	15.3	53.1	30.1	83.3
New Jersey	0.0	224.8	32.7	0.2	5.7	38.6	1.4	0.4	3.2	103.4	371.7	224.7	596.4
New Mexico	0.0	36.0	(s)	(s)	6.3	6.3	8.8	(s)	0.4	23.0	74.5	48.5	123.0
New York	(s)	399.7	118.6	5.7	22.2	146.5	49.4	0.3	2.4	173.8	772.0	346.1	1,118.1
North Carolina	0.6	75.8	8.5	3.1	24.5	36.2	15.1	0.9	0.5	212.1	341.1	467.9	809.0
North Dakota	0.2	11.1	1.5	(s)	5.8	7.3	0.4	0.5	(s)	15.0	33.1	33.8	66.9
Ohio	0.7	293.5	10.0	1.0	20.1	31.1	20.5	2.5	0.5	185.9	534.5	410.4	944.8
Oklahoma	0.0	67.4	(s)	(s)	8.2	8.3	3.1	(s)	0.1	80.8	159.7	169.5	329.2
Oregon	0.0	41.1	2.6	0.3	2.4	5.3	9.7	0.4	2.4	64.3	123.2	116.2	239.5
Pennsylvania	0.5	231.9	88.7	4.2	20.8	113.7	15.1	1.3	1.3	188.5	552.4	391.5	943.9
Rhode Island	0.0	17.3	17.6	0.1	0.7	18.4	0.6	(s)	0.1	10.6	47.1	14.3	61.3
South Carolina	(s)	33.0	0.9	0.7	6.2	7.8	3.8	0.6	0.1	112.1	157.3	245.4	402.7
South Dakota	(s)	12.9	0.8	(s)	5.0	5.8	1.1	0.4	(s)	15.8	36.1	35.3	71.4
Tennessee	0.2	76.0	0.9	0.7	10.8	12.5	11.3	0.2	0.1	154.2	254.5	352.4	606.9
Texas	(s)	234.0	(s)	(s)	20.5	20.6	17.9	1.5	1.1	468.0	743.1	946.0	1,689.1
Utah	0.0	69.2	0.1	(s)	1.7	1.8	1.9	(s)	0.1	30.1	103.2	62.8	166.0
Vermont	0.0	3.1	10.0	0.9	5.9	16.8	3.8	(s)	0.2	7.3	31.2	12.1	43.3
Virginia	0.2	90.4	19.3	1.9	13.3	34.4	14.9	0.8	1.0	165.3	307.0	376.1	683.0
Washington	0.0	78.0	5.7	0.1	9.0	14.8	11.1	0.1	0.2	119.1	223.4	255.4	478.8
West Virginia	0.0	29.1	1.7	0.4	3.2	5.3	9.1	(s)	0.1	42.5	86.1	86.7	172.8
Wisconsin	0.3	124.9	6.6	0.2	23.9	30.7	24.5	0.6	0.4	76.1	257.5	170.2	427.7
Wyoming	0.1	13.3	0.2	(s)	3.3	3.5	1.9	0.1	(s)	9.3	28.2	20.3	48.4
United States	7.7	4,892.5	582.6	29.1	530.1	1,141.9	420.0	36.8	114.1	4,932.8	11,527.4	10,308.7	21,836.2

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Liquefied petroleum gases.^c Wood and wood-derived fuels.^d Solar thermal and photovoltaic energy. Includes small amounts consumed by the commercial sector.^e Adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.^f Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

Where shown, (s) = Value less than 0.05 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.